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INSPec K.C.

**Advanced Search:**

Inspec - 1898 to date (INZZ)

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Search history:

No.	Database	Search term	Info added since	Results	
CP		[Clipboard]		0	-
1	INZZ	gandhi-s\$	unrestricted	81	<a href="#">show titles</a>
2	INZZ	1 AND (vapori\$ OR vapour\$)	unrestricted	4	<a href="#">show titles</a>
3	INZZ	jeffery-p\$	unrestricted	30	<a href="#">show titles</a>
4	INZZ	3 AND (vapori\$ OR vapour\$)	unrestricted	1	<a href="#">show titles</a>
5	INZZ	McAnally-g\$	unrestricted	4	<a href="#">show titles</a>
6	INZZ	vapouri\$ OR vapori\$	unrestricted	6085	<a href="#">show titles</a>
7	INZZ	(detect\$ OR analys\$ OR analyz\$ OR measur\$) NEAR molecu\$	unrestricted	2559	<a href="#">show titles</a>
8	INZZ	6 AND 7	unrestricted	4	<a href="#">show titles</a>
9	INZZ	standoff OR stand ADJ off	unrestricted	1614	<a href="#">show titles</a>
10	INZZ	6 AND 9	unrestricted	4	<a href="#">show titles</a>

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) ☐ Thesaurus mapping Information added since:  or:   
(YYYYMMDD)[search](#)☐ Images

Select special search terms from the following list(s):

- ☒ Publication year 1950-
- ☒ Publication year 1898-1949
- ☒ Inspec thesaurus - browse headings
- ☒ Inspec thesaurus - enter a term

# EAST Search History *K.C.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	376	plasma with vaporis\$ with molecu\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 16:43
L2	218872	((("356") or ("250") or ("359")). CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 16:29
L3	28	1 and 2	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 16:40
L4	29	(libs laser near2 induced near2 (breakdown break near down)) with vaporis\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 16:41
L5	0	(libs laser near2 induced near2 (breakdown break near down)) with vaporis\$ with molecu\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 16:41
L6	0	(libs laser near2 induced near2 (breakdown break near down)) with vaporis\$ with molecu\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 16:41
L7	29	(libs laser near2 induced near2 (breakdown break near down)) with vaporis\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 16:41
L8	5547	vaporis\$ with molecu\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:11
L9	6389	((356/317-318,417) or (250/458. 1-461.2) or (422/82.07-82.08) or (436/172) or (600/317)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 16:44
L10	19	8 and 9	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 16:45
L11	1096	vaporis\$ and (measur\$ detect\$ determin\$) with spectr\$ with molecu\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:40
L12	32	9 and 11	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:12
L13	128	vaporis\$ same (measur\$ detect\$ determin\$) with spectr\$ with molecu\$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:43
L14	692688	(excit\$ fluoresc\$ luminesc\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:43
L15	55	13 and 14	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:43

## EAST Search History

L16	13	(US-20060023211-\$ or US-20050026276-\$ or US-20020166969-\$ or US-20040183018-\$ or US-20050200843-\$).did. or (US-6008897-\$ or US-5847825-\$ or US-5889587-\$ or US-5067616-\$ or US-5414195-\$ or US-5757484-\$ or US-6909505-\$ or US-7016035-\$ or US-6661511-\$ or US-5946089-\$). did. or (WO-2004019020-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L17	6	L16 and (warfare poison\$5 toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L18	11	L16 and power	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L19	17	(US-20060023211-\$ or US-20050026276-\$ or US-20020166969-\$ or US-20040183018-\$ or US-20050200843-\$).did. or (US-6008897-\$ or US-5847825-\$ or US-5889587-\$ or US-5067616-\$ or US-5414195-\$ or US-5757484-\$ or US-6909505-\$ or US-7016035-\$ or US-6661511-\$ or US-5946089-\$ or US-5379103-\$ or US-6147754-\$ or US-5953119-\$ or US-5926270-\$). did. or (WO-2004019020-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L20	14	L19 and power	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L21	3	L20 not L18	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L22	1037	(remote\$4 distance stand near off standoff) with (warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L23	6256	((356/317-318,417) or (250/458. 1-461.2) or (422/82.07-82.08) or (436/172)).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L24	24	L23 and L22	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48

## EAST Search History

L25	110715	warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L26	139436	((("250") or ("356"))).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L27	27434	laser with (vapori\$5 volatiz\$ LIBS plasma)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L28	64	L27 and L26 and L25	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L29	7	L16 and (ir infrared)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L30	20	((("6008897") or ("5982486") or ("5847825") or ("5580733") or ("5443793") or ("5241179") or ("5135870") or ("4988879") or ("4393311") or ("4247770"))).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L31	0	L30 and war near fare	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L32	315628	spectro\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L33	32	laser near induced near plasma with spectro\$	USPAT	OR	ON	2007/07/06 17:48
L34	1	L33 and (warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L35	30	(lib libs) with (remote\$4 stand near off standoff)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L36	221	(LIB libs) same spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L37	9226	(356/300-334,402-425).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L38	20	L27 and L37 and L25	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L39	9	L16 and (remote\$4 stand near off standoff)	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48

## EAST Search History

L40	84217	LIBS LPS LIB with spectr\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L41	141	L40 and (CO carbon near dioxide) near3 laser	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L42	19	("5379103").URPN.	USPAT	OR	ON	2007/07/06 17:48
L43	221	L23 and (vapori\$5 volatiz\$ LIBS)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L44	122762	warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L45	19	L43 and L44	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L46	3	("5757484").URPN.	USPAT	OR	ON	2007/07/06 17:48
L47	0	alexander near portnov	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L48	2	(lib libs) and (remote\$4 stand near off standoff)	EPO; JPO	OR	ON	2007/07/06 17:48
L49	1	sunilkumar near gandhi	EPO; JPO	OR	ON	2007/07/06 17:48
L50	6051	laser with (vapori\$5 volatiz\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L51	73	L37 and LIBS	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L52	44	L51 and L50	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L53	2	("5379103").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L54	2	L30 and war nearfare	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L55	19907	LIBS LPS LIB with spectr\$	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48

## EAST Search History

L56	18	(US-20060023211-\$ or US-20050026276-\$ or US-20020166969-\$ or US-20040183018-\$ or US-20050200843-\$).did. or (US-6008897-\$ or US-5847825-\$ or US-5889587-\$ or US-5067616-\$ or US-5414195-\$ or US-5757484-\$ or US-6909505-\$ or US-7016035-\$ or US-6661511-\$ or US-5946089-\$ or US-5379103-\$ or US-6147754-\$ or US-5953119-\$ or US-5926270-\$ or US-6771368-\$).did. or (WO-2004019020-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L57	2	L56 and (continuous CW) and (libs lps)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L58	8	L56 and (IR infrared)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L59	0	L30 and warfare	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L60	2	gerard near mcanally	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L61	1	gerard near mcanally	EPO; JPO	OR	ON	2007/07/06 17:48
L62	14009	ND near YAG near laser power with (W watts) same (ablat\$4 vaporis\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L63	8	L56 and (continuous CW)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L64	15	("5847825").URPN.	USPAT	OR	ON	2007/07/06 17:48
L65	44	L28 not L38	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L66	15	ND near YAG near laser with average near4 power with (W watts) same (ablat\$4 vaporis\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L67	18	L55 and (CO carbon near dioxide) near3 laser	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L68	2	("6608677").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48

## EAST Search History

L69	3	stand near off near spectro\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L70	118931	power with (W watts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L71	6	L56 and (continuous CW) and (vapori\$ ablat\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L72	10	Paul near jeffery	EPO; JPO	OR	ON	2007/07/06 17:48
L73	4	L51 and L25	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L74	867883	(remote\$4 stand near off standoff)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L75	33965	LIB libs laser with (ablation ablating)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L76	5391	L75 and L74	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L77	868	L76 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L78	1	sunilkumar near gandhi	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L79	9	Paul near jeffery	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L80	0	sunikumar near2 gandhi	EPO; JPO	OR	ON	2007/07/06 17:48
L81	107239	warfare poisons toxins (biological chemical) near3 weapons	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L82	0	sunikumar near2 gandhi	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L83	231311	((("250") or ("356") or ("422") or ("436"))).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L84	250	L83 and LIBS	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48

## EAST Search History

L85	26	L84 and (warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L86	116588	(remote\$4 distance stand near off standoff) with warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L87	174	laser with libs	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L88	14	L86 and L87	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L89	137	laser with libs	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L90	462	L23 and L86	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L91	19	L90 and (vapori\$5 volatiz\$ LIBS)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L92	0	sunikumar near gandhi	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L93	53	ND near YAG near laser with power with (W watts) same (ablat\$4 vapori\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L94	38	L93 not L66	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L95	19730	(fiber waveguide wave near guide) near4 damag\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L96	8	L24 and (ablat\$ plasma)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L97	2	L87 and L22	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L98	2	L24 and (vapori\$5 volatiz\$ LIBS)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L99	15	L56 and (power watts)	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48



## EAST Search History

L100	0	L30 and L81	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L101	14	L87 and (warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L102	125	ND near YAG near laser with average near4 power with (W watts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L103	12	ND near YAG near laser with typical near4 power with (W watts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L104	645	ND near YAG near laser with power with (W watts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 18:21
L105	3	L104 same L95	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L106	0	("7113277").URPN.	USPAT	OR	ON	2007/07/06 17:48
L107	2223	L55 and (IR infrared)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L108	30	L95 with L70	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L109	1236	L23 and (vapori\$5 volatiz\$ LIBS plasma)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L110	0	L68 and (vapori\$5 volatiz\$ LIBS plasma)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L111	9	("6008897").URPN.	USPAT	OR	ON	2007/07/06 17:48
L112	2	("5443793").URPN.	USPAT	OR	ON	2007/07/06 17:48
L113	39331	(FTIR near3 spectro\$ (IR infrared) near3 spectro\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L114	45625	laser with (vapor\$5 volatiz\$ ablat\$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L115	137	L114 and L81 and L113	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L116	130	L23 and laser with (ablation ablating)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48

## EAST Search History

L117	9	L116 and (warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L118	5922	laser with (vaporiz\$ LIBS)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L119	21115	laser with (vaporiz\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L120	0	L19 and (CO carbon) near3 laser	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L121	180	L77 and (warfare poisons toxins (biological chemical) near3 weapons hazardous near2 (samples liquids solids materials))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L122	75	L113 and L25 and L27	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 17:48
L123	54	tobacco near2 inspect\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L124	0	tabacco near2 inspect\$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 17:48
L125	21	(US-20020166969-\$ or US-20050026276-\$ or US-20060023211-\$ or US-20040183018-\$ or US-20050200843-\$).did. or (US-5067616-\$ or US-5946089-\$ or US-5414195-\$ or US-5889587-\$ or US-6147754-\$ or US-6661511-\$ or US-5953119-\$ or US-6008897-\$ or US-5757484-\$ or US-7016035-\$ or US-5847825-\$ or US-5379103-\$ or US-6909505-\$ or US-6771368-\$ or US-5926270-\$).did. or (WO-2004019020-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2007/07/06 17:48
L126	2	("5946089").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/07/06 18:22
L127	2	126 and (element\$ molecu\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/07/06 18:22

# EAST Search History *INTERFERENCE K.G.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L128	426	(vapori\$ and molecu\$).clm.	US-PGPUB	OR	ON	2007/07/06 18:33
L129	49686	(excit\$ emission fluoresc\$ luminesc\$).clm.	US-PGPUB	OR	ON	2007/07/06 18:33
L130	681	((analys\$ analyz\$ detect\$ determin\$ measur\$) with spectr\$ with molecu\$).clm.	US-PGPUB	OR	ON	2007/07/06 18:34
L131	3	128 and 129 and 130	US-PGPUB	OR	ON	2007/07/06 18:35